

**Original/Duplicate/Triplicate
CONTRACT CERTIFICATE**

No. **First & Final Bill** ✓

(For Other Works)

Date.....2019

Division: **BBMP, Byatarayanapura**

Sub-Division: **BBMP, Kodigehalli** ✓

Bill Received No.

Dated

Divisional
Sub Divisional

Cash Book Voucher No..... Dated.....

Schedule Docket No.

Head of Account: **P-0190** ✓

Work Code: 008-19-000009 ✓

Est.Cost: **Rs. 50.00 Lakhs** D.R.No. :

Name of Work (as per sanctioned estimate: **Development of Burial Ground at Kodigehalli Village in Ward No. 08, Kodigehalli Sub Division.**

Name of Contractor and Full Address: **Sri. A. Hemadri Reddy, Contractor, # 07, Hebbal Kempapura, 4th Cross, Gopalappa Layout, Bangalore - 24.**

Reference to Agreement No. **EE/BTP/BBMP/E-PMT/03(35754)W.O/70/2019-20**

Date: **31.07.2019** ✓

Certified that the measurements were taken by me on **30/07/19** and recorded of Pages **497519 to 497526** of measurement Book No. **4976/18-19** and that the work is satisfactorily executed.

A. Hemadri Reddy
Contractor

[Signature]
Officer-in-charge of work

Certified that the measurement were taken by me on **30/07/19** and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

II Memorandum of Payment

Sub-Division Officer

1) Total value of work done or supplies made as per account within			
2) Deduct amount to be held in reserve being percent Rs.....	TRB	4735459	00 ✓
3) " " Balance			
4) Deduct Payment:	2+	47355	00 ✓
a. Amount of previous payment as in the Office Cash Book Voucher	Cash		
No.....Dated.....S.D. No.....	Amount	42281	00 ✓
adjusted towards cash advance recovery of	SSS+	42281	00 ✓
b. Payments } cost store or other material supplied.	LC	47355	00 ✓
Now made } recovery of amount creditable to this/other work	CBF	4735	00 ✓
} Amount paid on this bill Cheque / Cash.	Royalty	43550	00 ✓
5) Balance being unpaid value of work done held in reserve.	Ded:	227557	00 ✓
6) Deduct cash advance made on the Office cash Book Voucher No.....	Cheque	4507902	00 ✓
dated.....less adjustments.			
7) Net amount due to or from Contractor			
unadjustments items.			
8) Advance to Contractor for materials brought to site (as detailed) within.			
9) Value of Government materials supplied.			
Total amount adjusted -			

Contractor's Signature

Received Rs..... (in words).....

by cash and by adjustment of Payment as per memorandum

(in final settlement of all demands)

(For use in the Office)

Witness

1.
2.

Dated Signature of Contractor

Paid by me by Cheque No.....Dated.....

Cash Rs.....

Dated.....

Initials of Officer making payment

Stamp

90190

Works sanctioned by Hon. mof. 4735459/18-19

ಅಲ್ಪ ಮೊದಲನು ರೂ. 4735459/18-19 ಪಾಸು ಮಾಡಿದೆ.

ಇದರಲ್ಲಿ ರೂ. 227557/- ಗಳನ್ನು ಹೊಂದಾಣಿಕೆ ಮಾಡಿಕೊಂಡು ರೂ. 4507902/- ಗಳನ್ನು

FT/NEFT/RTGS ಮುಖಾಂತರ ನೀಡಲಾಗಿದೆ

Executive Engineer

[Signature]

ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು

ಬ್ಯಾಟರಾಯನವರ ವಿಭಾಗ

ಬ್ಯಾಟರಾಯನವರ ನಿಲಯ

ಬಿ.ಬಿ.ಎ. ಬೆಂಗಳೂರು

ಬಿ.ಬಿ.ಎ. ಬೆಂಗಳೂರು

Sl. No.		Unit
1	Earthwork excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in ordinary soil not exceeding 1.5 m. in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50 m. after breaking of clods complete as per specifications	Cum
2	Providing and laying in position plain cement concrete of mix 1:3:6 with OPC cement @ 220kgs, with 40mm and down size graded granite metal coarse aggregates @0.892cum and fine aggregates @ 0.465cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation including cost of all materials, labour, HOM of machinery, curing complete as per specifications.	Sqm
3	Providing and constructing granite / trap / basalt size stone masonry in foundation with cement mortar 1:6, stone hammerdressed in courses not less than 20 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications.	Cum
4	Providing and constructing granite / trap / basalt size stone masonry in basement with cement mortar 1:6, edges of stones chistle dressed in courses not less than 15 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications	Cum
5	Providing and removing centering, shuttering, strutting, propping etc., for columns, pillars, post and struts, square / rectangular / polygon in plan including cost of all materials, labour complete as per specifications	Sqm
6	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness, including attached pilasters, buttresses, plinth cills and string courses cost of all materials, labour complete as per specifications	Sqm
7	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for sides and soffits of beams, beam haunchings, cantilever girders, bressumers and lintels not exceeding 1m in depth including cost of all materials, labour complete as per specifications	Sqm
8	Providing and laying in position reinforced cement concrete of Design mix M20 with OPC cement @ 320kgs, with 20mm and down size graded granite metal coarse aggregates @0.69cum and fine aggregates @ 0.460 cum, with super plasticisers @ 3 liters confirming to IS 9103-1999 reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in foundation for footings, pedestals, retaining walls, return walls, walls (any thickness) including attached pilasters, columnspilars, posts, struts, buttresses, bed blocks, anchor blocks & plinths etc., including cost of all materials, labour, HOM of machinery, curing, complete but excluding cost of reinforcement as per specifications	Cum
9	Providing and laying in position reinforced cement concrete of design mix M20 with OPC cement @ 320kgs, with 20mm and down size graded granite metal coarse aggregates @0.69cum and fine aggregates @ 0.46cum, with superplasticiser @3lts confirming to IS9103-1999 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in ground floor level for roof slabs, staircase, lintles, and beams retaining walls, return walls, walls (any thickness) including attached plasters, columns, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillets etc., including cost of all materials, labour, HOM of machinery, curing, complete but excluding cost of reinforcement as per specifications.	Cum
10	Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications. Specification No. KBS 4.6.3 - TMT bars Fe 500	Tonne
11	Filling available excavated earth (excluding rock) in sides of foundations upto plinth in layers not exceeding 20cms, in depth, compacting each deposited layers by ramming after watering with lead upto 50m, and lift upto 1.5m, including cost of all labour complete as per specifications,	Cum
12	Providing and constructing load bearing wall with cement concrete cavities blocks (hollow blocks) of size 400x200x200 mm Grade B having a minimum face shell thickness of 30mm and web thickness of 25mm with block density between 1100 kg/m3 and 1500 kg/m3 having a minimum average compressive strength of 5.00 N/mm2 confirming to IS 2185 (Part) : 2005 and constructed with CM 1:4 , as per IS 2572:2005 including cost of all materials, labour charegs, scaffolding, curing	Sqm
13	Providing 20mm thick cement plaster in single coat with cement mortar 1:3, to stone masonry & concrete surface including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications	Sqm
14	Providing and finishing external walls in two coats with waterproof cement paint of approved brand and shade to give an even shade after thoroughly brooming the surface to remove all dirt and loose powdered material, free from mortar drops and other foreign matter cost of materials, labour, complete as per specifications. - with primer.	Sqm
15	Providing and laying in position plain cement concrete of mix 1:2:4 with cement @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.69 cum and fine aggregates @ 0.459cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, plinth and cills , ncluding cost of all materials, labour, HOM of machinery, curing complete as per specifications.	Cum

Previous Measurement		Present Measurement			Total Upto Date		Remarks
Qty.	Cost	Qty.	Rate Rs. P.	Amount	Qty	Cost	
-	-	229.74	309.19	71033.00	229.74	71033.00	
-	-	38.29	5490.03	210213.00	38.29	210213.00	
-	-	173.97	4752.72	826831.00	173.97	826831.00	
-	-	38.29	5669.97	217103.00	38.29	217103.00	
-	-	287.83	537.19	154619.00	287.83	154619.00	
-	-	120.60	320.20	38616.00	120.60	38616.00	
-	-	60.30	301.95	18208.00	60.30	18208.00	
-	-	57.48	6387.13	367132.00	57.48	367132.00	
-	-	6.03	6092.91	36740.00	6.03	36740.00	
-	-	8.58	73385.94	629651.00	8.58	629651.00	
-	-	9.80	131.33	1287.00	9.80	1287.00	
-	-	322.27	994.80	320594.00	322.27	320594.00	
-	-	942.02	262.66	247431.00	942.02	247431.00	
-	-	942.02	105.47	99355.00	942.02	99355.00	
-	-	4.02	5606.89	22540.00	4.02	22540.00	

Sl. No.		Unit
16	Providing and fixing M.S. Gate as per Chief Architect Drawing, using 50mm x 50mm 14 guage M.S. hollow pipe frame work bent to ornamental shape as shown in the drawing and 35mm x 6mm and 16 x 16mm Square rods for verticals alternatively spaced at 4cms c/c in two halves and 40mmx6mm M.S. flats for horizontal member and at the top cast iron spikes are provided at alternate vertical members as shown in the drawing etc., complete. All the steel surface should be thoroughly cleaned free of rust and painted with anti corrosive paint (shop paint) etc., complete. The work includes cost of all materials, labour charges for all items of work, hire charges for welding, cutting and grinding equipment, and electricity charges, with lead and lift, loading and unloading charges, etc., complete as per specification.	Sqm
17	Removing and resetting of footpath slab etc complete as per specifications.	Sqm
18	Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications.	Cum
19	Providing and laying in position plain cement concrete of mix 1:3:6 with OPC cement @ 220kgs, with 40mm and down size graded granite metal coarse aggregates @0.892cum and fine aggregates @ 0.465cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation including cost of all materials, labour, HOM of machinery, curing complete as per specifications.	Cum
20	Providing and constructing granite / trap / basalt size stone masonry in foundation with cement mortar 1:6, stone hammerdressed in courses not less than 20 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications.	Cum
21	Providing and constructing load bearing wall with cement concrete cavities blocks (hollow blocks) of size 400x150x200 mm Grade B having a minimum face shell thickness of 30mm and web thickness of 25mm with block density between 1100 kg/m3 and 1500 kg/m3 having a minimum average compressive strength of 5.00 N/mm2 confirming to IS 2185 (Part) : 2005 and constructed with CM 1:4 , as per IS 2572:2005 including cost of all materials, labour charegs, scaffolding, curing complete as per specifications	Sqm
22	Providing flush pointing to square rubble, course or uncoursed stone masonry with cement mortar 1:3, 20mm deep, after raking joints to depth of 20mm nicely lining, including cost of materials, labour, curing complete as per specifications	Sqm
23	Providing and laying in position plain cement concrete of mix 1:2:4 with cement @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.69 cum and fine aggregtes @ 0.459cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, plinth and cills , ncluding cost of all materials, labour, HOM of machinery, curing complete as per specifications.	Cum
24	Providing and fixing RCC precast covering slab of 100 mm for drain in cement concrete , M20 using graded granite jelly 20 mm and down size with steel reinforcement including form work lift charges, curing and concrete finished surfaces of both side etc complete as per specifications.	Sqm
	Total	
	GST @ 12%	
	Grand Total	

CERTIFICATE

1. Certified that the above work done satisfactory and no materials issued from departmentally.

Previous Measurement		Present Measurement			Total Upto Date		Remarks
Qty.	Cost	Qty.	Rate Rs. P.	Amount	Qty	Cost	
-	-	13.50	3114.70	42048.00	13.50	42048.00	
-	-	50.40	199.94	10077.00	50.40	10077.00	
-	-	95.76	229.76	22002.00	95.76	22002.00	
-	-	25.12	5371.11	134922.00	25.12	134922.00	
-	-	27.14	4752.72	128989.00	27.14	128989.00	
-	-	53.60	955.50	51215.00	53.60	51215.00	
-	-	107.20	145.80	15630.00	107.20	15630.00	
-	-	10.05	5606.89	56349.00	10.05	56349.00	
-	-	251.40	2010.75	505503.00	251.40	505503.00	
				4228088.00		4228088.00	
				507371.00		507371.00	
				4735459.00		4735459.00	

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